INTRODUCTION

• Important developmental aspects in adolescence include the ability to acquire and cultivate friendships, proficiencies, healthy lifestyle habits, and an overall purpose and meaning in life.
• Inclusion provides each child an equal opportunity to develop in a normal and integrated environment.
• Participation in stimulating and intrinsically motivating recreation and leisure activities offers a central means for the growth of this development in children with and without disabilities.
• Self-determined students have higher quality of life, increased involvement in educational and decision making settings, and a greater number of positive life outcomes in adulthood.
• Initiation and development of social skills has been shown to decrease disruptive behavior and limit the need for traditional behavioral modification techniques, such as segregated special education and the creation of the camp program.

The social and self-determination skills of youth with disabilities were hypothesized to develop and improve as the youth became more actively involved and engaged with other children, daily activities, and the experiences of an inclusive summer day camp program.

MATERIALS & METHODS

• The sample was composed of 29 youth participants with various disabilities, aged 6-14.
• The frequency of participation and level of engagement for the above measures was recorded weekly over the participants’ involvement in inclusive summer camp programs.
• The average length of enrollment in the summer camp programs was 4.31 ± 1.47 weeks.

CONCLUSIONS

• The frequency of participation and level of engagement for each study measure of the Youth Participation and Engagement Scale was positively correlated with the involvement of youth with disabilities in an inclusive summer camp program.
• The skills that showed the most improvement were interacting positively with other youth (#1), communicating/indicating a personal need (#8), and learning and practicing problem solving skills for themselves and others (#9).
• While the correlations did not show significant regression values, each measure indicated a positive growth of each skill.
• The small sample size (N = 29) and short duration of the study (t = 4.31 ± 1.47 weeks) may have accounted for the lack of significant regression values.

FUTURE DIRECTIONS

• The creation of the Youth Participation and Engagement Scale allowed for the quantification and analysis of the changes in social and self-determination skills.
• This scale has been planned to replace a previous evaluation form used by the Recreation Council of Greater St. Louis in summer camp programs of municipal parks and recreation departments in St. Louis, MO.
• The results of this study show the benefits of the inclusive and recreational setting for the development of all youth, but especially for those with disabilities.
• Inclusion techniques may be used as alternatives or supplements to traditional behavioral modification techniques, such as segregated special education departments in schools, for youth and adolescents with disabilities.

RESULTS

• The frequency of participation and level of engagement for each studied measure was positively correlated with the involvement in an inclusive summer camp program.

CONCLUSIONS

• The frequency of participation and level of engagement for each study measure of the Youth Participation and Engagement Scale was positively correlated with the involvement of youth with disabilities in an inclusive summer camp program.

ACKNOWLEDGEMENTS

A special thanks to the Recreation Council of Greater St. Louis, and especially to Brita Weight, for the additional guidance and aid in implementing this study and collecting the data.

REFERENCES